
ALCP Project Status: January - June 2007

Fiscal Year (FY) 2007 was the first full fiscal year of implementation for the Arterial Life Cycle Program (ALCP). During that time, eighteen ALCP project overview reports were prepared by the lead agencies for projects in FY07. This brought the total of project overview reports submitted to twenty. Project overview reports describe the general design features of the project, estimated costs, implementation schedules and relationships among participating agencies. The reports also provide the basis of project agreements, which must be executed before agencies may receive reimbursements from the program. In FY07, sixteen project agreements were executed, bringing the total number of signed project agreements reports to seventeen. The Maricopa Association of Governments (MAG) anticipates that an additional 20 agreements will be executed during FY 2008.

The start of Fiscal Year 2008 (FY08) marks the beginning of the second full fiscal year of the implementation for the Arterial Life Cycle Program (ALCP). The ALCP has 39 projects programmed for work in Fiscal Year 2008. The work programmed varies from studies, pre-design, design, purchasing right-of-way, and construction. In addition to the work programmed, \$75 million is programmed for reimbursement in FY08. Tables 1 (see end of status report) summarize the status of current and advanced projects programmed this fiscal year.

ALCP REVENUE AND FINANCE

ALCP Projects may receive funding from one or more sources, which include:

- Regional Area Road Funds (RARF),
- Surface Transportation Program – MAG Funds (STP-MAG), and,
- Congestion Mitigation and Air Quality Improvement Program Funds (CMAQ).

The ALCP receives dedicated sales tax revenues (RARF) for transportation improvements to the arterial road network in Maricopa County. To date, more than \$57.1 million Regional Area Road Funds have been collected for the arterial account. Of that, seventy-two percent, or over \$41 million, was collected in FY07. As of the end of the fiscal year, the RARF account balance was \$39,470,667.80. Table 2 provides a breakdown of RARF revenues between January and June 2007 by mode.

TABLE 2 January-June Regional Area Road Fund (RARF) Collections				
	Freeways	Arterial Streets	Transit	Prop. 400 (total)
January	\$ 21,890,178	\$ 4,089,802	\$ 12,970,515	\$ 38,950,495
February	\$ 17,684,074	\$ 3,303,964	\$ 10,478,286	\$ 31,466,323
March	\$ 17,368,324	\$ 3,244,972	\$ 10,291,196	\$ 30,904,492
April	\$ 19,637,656	\$ 3,668,957	\$ 11,635,836	\$ 34,942,449
May	\$ 17,955,055	\$ 3,354,592	\$ 10,638,849	\$ 31,948,497
June	\$ 18,308,378	\$ 3,420,605	\$ 10,848,203	\$ 32,577,186
Total	\$ 112,843,666	\$ 21,082,891	\$ 66,862,884	\$ 200,789,442

Because the RARF is based on sales tax, actual revenues differ from estimates generated by the Arizona Department of Transportation. Table 3 describes the actual and estimated RARF revenues from January to June 2007.

TABLE 3 Regional Area Road Fund (RARF) Collections Estimate v. Actual (January-June 2007)			
	Estimate Total RARF	Actual Total RARF	% Difference
January	\$ 39,718,000	\$ 38,950,495	-1.9%
February	\$ 30,940,000	\$ 31,466,323	1.7%
March	\$ 31,916,000	\$ 30,904,492	-3.2%
April	\$ 35,741,000	\$ 34,942,449	-2.2%
May	\$ 33,541,000	\$ 31,948,497	-4.7%
June	\$ 34,193,000	\$ 32,577,186	-4.7%
Total	\$ 206,049,000	\$ 200,789,442	-2.6%

END OF YEAR ANALYSIS

The end of FY07 also coincided with the end of the first full year of ALCP implementation. Three projects were completed and 77 projects were changed. Table 4 summarizes the number of ALCP project changes by type.

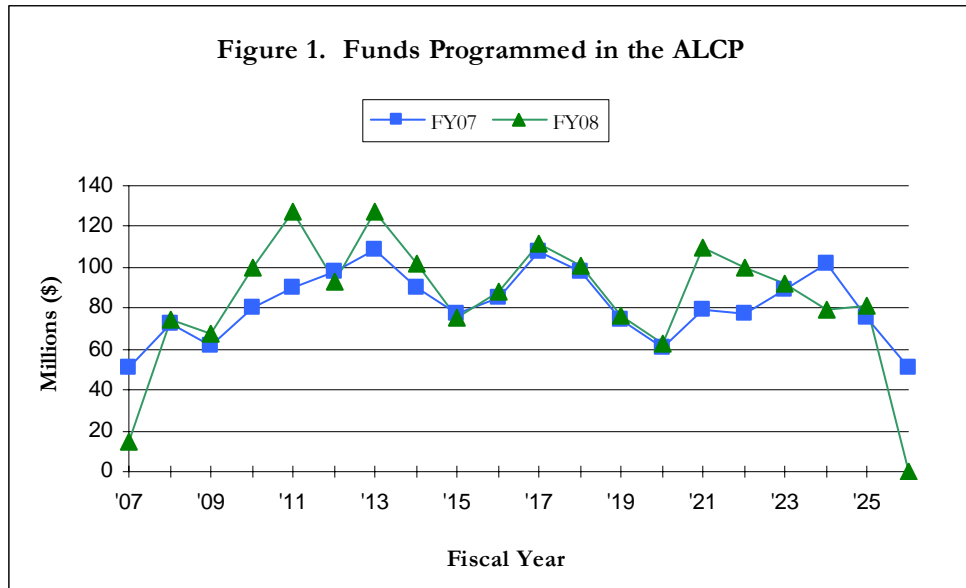
Project changes had a direct impact on the ALCP budget, which resulted in a shift of planned ALCP reimbursements. Programmed reimbursements fluctuated in every year programmed between FY07 and FY08 versions of the ALCP. Figure 1 demonstrates the shift in total programmed ALCP funding between in the FY07 and FY08 versions of the ALCP.

Table 4. ALCP Project Changes

Project Change	ALCP Projects
Advanced	14
Deferred	30
Segmented	5
Exchanged	3
Rescoped	6
Add/Change Work Phases	4
Misc.	15
Total	77

Although \$51.2 million was programmed for reimbursement in FY07, lead agencies only requested \$14.5 million in project reimbursements. In FY07, MAG reimbursed lead agencies for \$14.2 million in project expenses. Since the inception Arterial Life Cycle Program, lead agencies have been reimbursed for more than \$21 million for eligible expenses.

By the end of FY07, almost \$37 million of programmed reimbursements were redistributed due to project deferments or other project-related changes. Of that \$37 million, \$18 million were Regional Area Road Funds and \$19 million were STP-MAG Funds.



The largest increase in reallocated programmed reimbursements occurred in FY11. The FY07 ALCP programmed \$90.3 million of reimbursements for FY11. However in the FY08 ALCP, reimbursements increased by \$36.9 million to \$127.2 million. The largest decrease in reallocated programmed reimbursements, aside from those in FY07, occurred in FY26. In the FY07 version of the ALCP, \$50.6 million of reimbursements were programmed in FY26. Due to reallocations, FY26 reimbursements decreased to \$0 in the FY08 version of the ALCP. The average change in reimbursement programming was \$37 million. This is to say that on average \$37 million of programmed funds were affected by some type of project change (i.e. deferment).

Current and Upcoming Events

The next meeting for the ALCP Working Group will be held on September 6th at 2:30 P.M. in the Cholla Room at Maricopa Association of Governments Offices. Currently, the agenda for the meeting includes end of year findings, project requirement forms, and ALCP policies and procedures. To suggest additional agenda items for this meeting, please email chopes@mag.maricopa.gov.

This is the fifth Status Report for the Arterial Life Cycle Program (ALCP). Each quarter, MAG staff will provide member agencies with an update on the projects in the ALCP. As the program progresses, the information provided in this report will be updated. This report and all other ALCP information are available online at <http://www.mag.maricopa.gov/project.cms?item=5034>.

Fiscal Year 2007-2008 Arterial Life Cycle Program Schedule	
Please Note: ALCP Administrative Adjustments and ALCP Amendments will go through the MAG Committee Process as necessary, as part of a transportation project change agenda item for required action.	
August	MAG Staff to work with ITS Committee regarding ALCP (ITS funded projects for FY2009-2013)
September	6th ALCP Working Group Meeting: 2:30-4:00 p.m., MAG-Cholla Room
	12th Management Committee: ALCP Status Report*
	19th Transportation Policy Committee: ALCP Status Report*
	26th Regional Council: ALCP Status Report*
November/ December	Release ALCP project information for annual ALCP update
December	Lead Agencies and MAG Staff work on updating project information
January	7th Information due for ALCP projects in 2008-2013 for the TIP Report
	ALCP Status Report for the Transportation Review Committee*
February	8th Information due for ALCP projects in 2014-2026 for the RTP Update
	ALCP Status Reports for the Management and Transportation Policy Committees and the Regional Council*
	Transportation Review Committee recommends the TIP Report and RTP Update
March	Management and Transportation Policy Committees and the Regional Council recommend the TIP Report and RTP Update
April	Final review of updated information for FY08 ALCP by the ALCP Working Group
April/May	TIP Report and RTP Update undergo Air Quality Conformity Analysis
May	Present Draft FY2009 ALCP to the Transportation Review Committee
June	Present Draft FY2009 ALCP and FY2009 ALCP Schedule to the Management and Transportation Policy Committees and the Regional Council

* Dates are subject to change

TABLE 1
ARTERIAL STREET LIFE CYCLE PROGRAM
January - June 2007, Project Status of Projects Underway
(2006 and Year of Expenditure, Dollars in Millions, Consistent with the FY07 - February 28, 2007 ALCP)

Lead Agency & Facility	Project Requirement PO = Project Overview, PA = Project Agreement	Status S=Study, P=Pre-Design, D=Design, R=ROW, C=Const, C/O=Closed out	Regional Funding Reimbursements (Reimb.)			Total Expenditures (Exp.)		FY(s) for Reimb.	FY for Final Constr.	Other Project Information
			Programmed Reimb. FY07	Estimated Future Reimb. FY 2008-2026 (2006\$)	Reimb. To Date	Exp. through FY 2007 (YOE\$)	Estimated Future Exp. FY 2007-2026 (2006\$)			
CHANDLER										
Arizona Ave. at Chandler Blvd.	PO, PA	C/O		3.464		7.376	0.000	2014	2006	Project is completed.
Arizona Ave. at Elliot Rd.	PO, PA	C		3.464		5.189	0.000	2022	2006	
Arizona Ave. at Ray Rd.	PO, PA	C	3.464	0	3.464	5.192	1.394	2007	2007	Construction is 90% complete.
Chandler Blvd. at Dobson Rd.	PO, PA	D	1.32	2.144	0.018	0.336	7.349	2007-2008	2008	The study is 100% complete and design is underway.
Gilbert Rd: Loop 202 to Queen Creek Rd.- Segment A	PO, PA	D		6.317			11.874	2022	2008	This segment has been advanced. Design will begin in FY07.
Queen Creek Rd.: Arizona Ave. to McQueen Rd. - Segment A		C		4.026				2012	2007	
Ray at Alma School Rd.	PO, PA	D	0.357	3.107			9.709	2007-2009	2009	
Ray at McClintock (NE Corner Only)	PO	D, R, C		3.464			8.603	2011	2007 & 2010	The NE corner of the project is being advanced and will be constructed in 2007. The design is underway.
GILBERT										
Val Vista Rd: Warner Rd. to Pecos Rd.	PO, PA	C/O	3.464	6.705	3.464	15.271	0.497	2007-2008, 2014	2006	Project Complete.
Warner Rd. at Cooper Rd.		R	1.316	2.148			5.619	2007-2008	2008	
MARICOPA COUNTY										
Dobson Rd, Gilbert Rd, McKellips Rd: Bridge over Salt River		S		42.797				2015	2015	Three ALCP Bridge Projects are being studied together.
El Mirage Rd: Jomax Rd. to Northern Ave. - All Segments		S, D		53.078				2008-2010, 2013-2018	2018	Two El Mirage Projects are being studied as a corridor.
Northern Ave.: Dysart Rd. to SR-303L - PHASE 1		P, D, R	19.016	38.766		3.5	104.4	2007-2011	2010	
M.C./MESA										
Power Rd: East Maricopa Floodway (EMF) to Galveston - Segment A		D, R	2.587	6.826			11.107	2007-2008	2008	
Power Rd: Baseline Rd to East Maricopa Floodway (EMF) - Segment B	PO, PA	D, C, R	2.684	4.552			10.000	2007-2009	2007	
MESA										
Broadway Rd: Dobson Rd. to Country Club Dr.	PO, PA	D	0.473	6.343			14.962	2007-2009	2009	
Country Club Dr. at University Dr.	PO, PA	D		2.57			6.995	2017	2009	
Dobson Rd. at Guadalupe Rd.	PO, PA	D	0.14	2.43		0.110	3.841	2007-2009	2009	Design 30% Complete
Gilbert Rd at University Dr.	PO, PA	C		2.57			8.100	2021	2008	

Lead Agency & Facility	Project Requirement PO = Project Overview, PA = Project Agreement	Status S=Study, P=Pre-Design, D=Design, R=ROW, C=Const, C/O=Closed out	Regional Funding Reimbursements (Reimb.)			Total Expenditures (Exp.)		FY(s) for Reimb.	FY for Final Constr.	Other Project Information
			Programmed Reimb. FY07	Estimated Future Reimb. FY 2008-2026 (2006\$)	Reimb. To Date	Exp. through FY 2007 (YOE\$)	Estimated Future Exp. FY 2007-2026 (2006\$)			
Greenfield Rd: Baseline Rd. to Southern - Segment A	PO, PA	R	1.401	3.767			5.402	2007-2008	2008	
Greenfield Rd: Southern Rd. to University Rd. - Segment B		P	0.345	4.432				2007-2010	2010	
McKellips/Greenfield, McKellips/Higley, and McKellips/Val Vista Intersection Improvements		P	0.121	7.944		0.170	11.517	2007-2010	2010	
Southern Ave: Country Club Dr at Stapley	PO, PA	P	0.121	11.639		0.170	16.800	2007, 2009-2011	2011	
Thomas Rd: Gilbert Rd. to Val Vista Dr.		D	0.346	4.794			7.269	2007-2009	2009	
PEORIA										
Beardsley Road Project	PO	D, R		21.343			30.700	2011-2012	2009	Design is underway and reimbursement will be in Phase 2.
Happy Valley Rd: Lake Pleasant Pkwy to Terramar Blvd-Segment A and C		D, R		12.644			47.200	2022, 2024	2008	Design is underway.
Lake Pleasant Pkwy: Union Hills Dr to Dynamite Rd, 4 lane portion - Segment B	PO, PA	D, R, C	7.263	7.778	14.29	28.050	48.089	2006-2007, 2012-2013	2006	Construction is 60% complete.
PHOENIX										
Happy Valley Rd: I-17 to 35th Avenue	PO, PA	C/O		5.259		7.648		2023	2005	The Project is complete.
Happy Valley Rd: 35th Avenue to 43rd		D		2.932			2.738	2023	2009	
Happy Valley Rd: 43rd to 55th Avenue	PO, PA	D		2.539			3.111	2024	2009	
SCOTTSDALE										
SR-101L North Frontage Rd: Hayden to Scottsdale Rd-Segment A	PO	D,R,C	5.474	5.474			8.729	2007	2007	
SR-101L North Frontage Rd: Pima Rd/Princess Dr to Hayden		P,D,R	1.191	4.341				2007-2008	2007	
SR-101L South Frontage Rd: Hayden to Pima		P	0.123	12.616				2007-2010	2010	
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak - Segments A and B		D, R		30.573				2011-2015	2010	
Shea Blvd: SR-101L to SR-87 - All Segments		D,R,C		21.343				2021-2024	2008	